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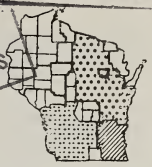
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WISCONSIN

FEDERAL MILK ORDER BULLETIN



for the
Milwaukee, Northeastern
and Madison Marketing Areas

C. T. McCleery - Market Administrator

JULY 1963

FEWER OLD COWS IN STATE DAIRY HERDS

The percentage of older milk cows on Wisconsin farms is declining while the percentage of younger milk cows is rising. Those are trends since the mid 1950's.

A recent survey conducted by the Wisconsin Crop Reporting Service in March indicated that older cows are less numerous in dairy herds than even a few years ago. A number of them are still on farms because they are holding up well as extra heavy milk producers. This along with calf production from good breeding stock is keeping them around. Cows of younger ages on the other hand are much more in evidence. Shifts toward keeping milk cows of younger age became evident with the undertaking of the surveys, started in 1955. Cows over 7 years old accounted for 11 percent of (continued to page 8)

USDA MAY TERMINATE BASE-EXCESS PROVISIONS OF NORTHEAST ORDER

The USDA announced proposals to terminate base-excess provisions of the Federal milk marketing order for the Northeastern Wisconsin market. USDA's Agricultural Marketing Service said the termination was requested by cooperatives which represent substantial numbers of the producers in the area.

Producers in the Chicago milk marketing order recently testified at a hearing to eliminate their base-excess provision, that the provision has served its purpose in reducing seasonal fluctuations in milk production. The Northeastern Wisconsin milk marketing order base-excess plan is patterned after that in the Chicago order. The proposal was published in the Federal Register on July 17.

DATA IN BRIEF - FOR THE MAN IN A HURRY

JUNE 1963	Milwaukee Order No. 39		Northeastern Wis. Order No. 45		Madison Order No. 51	
Class I Price & Differential	$3.51	7.0¢	$3.37	7.2¢	$3.51	7.0¢
Class II Price & Differential	$3.08	6.7¢	$3.08	6.7¢	$3.08	6.7¢
Producer Price & Dif'l: Base	$3.45	6.9¢	$3.31	7.0¢	$3.40	6.9¢
Excess	$3.12	6.9¢	$3.08	7.0¢	$3.08	6.9¢
Pounds of Producer Milk	66,580,516		41,446,503		19,609,600	
Percentage in Class I	76.5%		51.1%		60.5%	
JULY 1963						
Class I Price & Differential	$3.72	7.0¢	$3.58	7.2¢	$3.72	7.0¢

UNIFORM PRICES AND

PRODUCER PRICES FOR JUNE 1963

Milwaukee Wisconsin Marketing Area
Federal Order No. 39

Minimum prices per hundredweight to be paid on or before the 15th of each month to producers for 3.5% milk, f.o.b. plant. These prices are subject to a butterfat differential per point over and under 3.5% and to a deduction of 2 cents per hundredweight for marketing service for nonmembers. In the case of members of approved cooperatives, these prices are subject to the deductions authorized by the associations.

The prices listed below do not include any premium payments which may be paid by handlers and which may bring actual payments in excess of minimum requirements.

Name of Handler	Base Price	Excess Price	B.F. Dif'l
Blochowiak Dairy	$3.42	$3.08	6.9¢
The Borden Co.	3.40	3.08	6.9
Cedarburg Dairy, Inc.	3.47	3.08	6.9
Christiansen's Dairy	3.52	-	7.0
Fairmont Foods Co.	3.45	3.08	6.9
Gehl Guernsey Dairy	3.37	3.08	6.9
Golden Guernsey Dairy	3.47	3.08	6.9
Harmony Dairy Products	3.43	3.08	6.9
Hawthorn-Mellody Farm	3.51	3.13	7.0
Healthway Dairy, Inc.	3.49	3.08	7.0
Home Dairy	3.50	3.22	6.9
Keystone Farms	2.90	3.08	6.9
Krueger Dairy	3.51	3.43	7.0
McFarlands Farm Dairy	3.53	-	7.0
Milk Producers Coop.	3.47	3.08	6.9
Mullen's Dairy	3.45	3.08	6.9
Progressive Dairy Prod.	3.54	3.41	7.0
Pure Milk Association	3.50	3.29	7.0
Roets Home Dairy	3.46	3.16	7.0
Schroeder Dairy	3.51	3.08	7.0
Sealtest Foods	3.45	3.08	6.9
Standard Dairy	3.48	3.08	6.9
Vande Kolk Dairy	3.47	3.44	7.0
Warren Dairy	3.55	3.20	7.0
Wayside Dairy	3.50	3.08	6.9
West Side Dairy, Inc.	3.50	3.11	7.0
WEIGHTED AVERAGES	$3.45	$3.12	6.9¢

Weighted Average of Base and Excess Prices for Information: $3.41

COMPUTATION

JUNE 1963

Producer Milk in Class I

Producer Milk in Class II

Total Milk and Value Before Adjustments
Adjustments for Value of:
Overage Deducted from Classes I & II
Beginning Inventory Reclassification
Other Source Milk Deducted from Class I
Butterfat More or Less than 3.5 Percent
Plant Location Differentials
Half of Producer-Equalization Fund
Aggregate Value
Excess Milk and Value

Value for Base Milk
Reserve to Producer-Equalization Fund

Base Price to Producers for 3.5% Milk

* Subject to location differentials. These minimum pay

MANUFACTURING PRICES AND

Year and Month	92 Score Butter Chicago	Cheddar Cheese Wis.	Spray Dry Skim	Basic Formula Price	Handler B'fat Dif'l C.I*	C.II
1962	cents	cents	cents	dol.	cents	
June	57.94	33.00	14.13	3.01	7.0	6.7
July	57.96	33.00	14.16	3.03	7.0	6.7
Aug.	57.97	33.00	14.14	3.04	7.0	6.7
Sep.	58.28	33.31	14.05	3.06	7.0	6.7
Oct.	57.96	34.00	14.14	3.07	7.0	6.7
Nov.	57.99	34.50	14.16	3.10	7.0	6.7
Dec.	57.98	34.50	14.15	3.11	7.0	6.7
1963						
Jan.	57.97	34.56	14.15	3.10	7.0	6.7
Feb.	57.94	34.31	14.17	3.10	7.0	6.7
Mar.	57.97	33.79	14.19	3.10	7.0	6.7
Apr.	57.97	33.80	14.14	3.09	7.0	6.7
May	57.97	33.80	14.12	3.08	7.0	6.7
June	57.97	34.00	14.18	3.07	7.0	6.7
July						

* Exception, Order No. 45 Class I differential is 7.2¢.

OTHER PRICE DATA

OF UNIFORM PRICES

Northeastern Wisconsin Marketing Area Federal Order No. 45				Madison Wisconsin Marketing Area Federal Order No. 51			
Pounds of Milk	Average B'fat Test	Price at Test	VALUE	Pounds of Milk	Average B'fat Test	Price at Test	VALUE
21,179,201	3.604385	$3.446439	$729,928.34	11,864,043	3.481065	$3.464607	$411,042.49
20,267,302	3.617329	3.158610	640,165.09	7,745,557	3.569349	3.126465	242,162.09
41,446,503			$1,370,093.43	19,609,600			$653,204.58
			1,116.86				-
			.62				-
			-				-
			-32,121.16				-2,156.28
			-309.26				5,221.81
			28,841.64				8,184.51
			$1,367,622.13				$664,454.62
7,722,926		$3.08	-237,866.14	3,209,604		$3.08	-98,855.81
33,723,577		$3.350048	$1,129,755.99	16,399,996		$3.448774	$565,598.81
		.040048	-13,505.58			.048774	-7,998.95
		$3.31*	$1,116,250.41			$3.40*	$557,599.86

prices do not include any premium payments which may be paid by handlers.

FEDERAL ORDER PRICES FOR WISCONSIN AREAS - NO. 39, NO. 45, NO. 51

Class I Price Differentials			Supply-Demand Adjustments			Class I Prices			Uniform Prices to Producers** and Producer Butterfat Differentials					
No.39	No.45	No. 51	No.39	No.45	No. 51	No.39	No.45	No. 51	Milwaukee		Northeast		Madison	
cents			cents			dollars			dol.	cents	dol.	cents	dol.	cents
68	54	68	-24	-04	-24	3.45	3.51	3.45	3.36	6.9	3.28	7.0	3.27	6.9
88	74	88	-24	-08	-24	3.65	3.67	3.65	3.54	6.9	3.46	7.0	3.44	6.9
108	94	108	-24	-08	-24	3.87	3.89	3.87	3.76	7.0	3.66	7.1	3.66	6.9
108	94	108	-24	-12	-24	3.88	3.86	3.88	3.76	6.9	3.58	7.0	3.73	6.9
108	94	108	-24	-10	-24	3.90	3.90	3.90	3.80	6.9	3.58	7.1	3.72	6.9
108	94	108	-24	-16	-24	3.91	3.85	3.91	3.81	7.0	3.57	7.0	3.72	6.9
88	74	88	-24	-14	-24	3.74	3.70	3.74	3.64	6.9	3.42	7.0	3.56	6.9
88	74	88	-24	-20	-24	3.75	3.65	3.75	3.64	6.9	3.38	7.0	3.57	6.9
88	74	88	-24	-18	-24	3.74	3.66	3.74	3.63	6.9	3.40	7.0	3.58	6.9
68	54	68	-24	-24	-24	3.54	3.40	3.54	3.46	6.9	3.25	7.0	3.43	6.9
68	54	68	-24	-22	-24	3.53	3.41	3.53	3.46	6.9	3.25	7.0	3.38	6.9
68	54	68	-24	-24	-24	3.52	3.38	3.52	3.44	6.9	3.23	7.0	3.35	6.9
68	54	68	-24	-24	-24	3.51	3.37	3.51	3.41	6.9	3.25	7.0	3.34	6.9
88	74	88	-24	-24	-24	3.72	3.58	3.72						

** Weighted averages are shown for Milwaukee and all markets when base and excess prices are in effect.

UTILIZATION AND CLA

FEDERAL ORDE

— MILWAUKEE MARKET NO. 39 —

ITEM	June 1963 Thousand Pounds	June 1963 % B'fat	May 1963 Thousand Pounds	May 1963 % B'fat	June 1962 Thousand Pounds	June 1962 % B'fat
CLASS I MILK						
Packaged Products:						
Fluid Milk	40,225	3.5	45,782	3.5	41,564	3.5
Flavored Milk	1,191	3.5	1,771	3.5	1,172	3.5
2% Skim Milk, Solids Added	3,051	2.1	3,275	2.1	2,577	2.1
" " ", Plain	1,122	2.2	1,250	2.2	975	2.1
Skim Milk, Solids Added	1,701	.4	1,858	.4	1,687	.3
Plain Skim	928	.7	1,009	.7	976	.7
Buttermilk	588	1.0	516	1.0	592	.9
Flavored Milk Drink	172	.7	185	.6	219	.8
Half & Half	957	12.4	1,054	12.4	1,030	12.4
Light Cream	47	18.8	53	18.9	65	19.1
Whipping Cream	225	33.2	253	33.2	271	33.0
Cultured Cream	240	18.6	245	18.7	209	18.8
Subtotal	50,447	3.6	57,251	3.6	51,337	3.6
Bulk Sales to Nonhandlers	469	3.5	725	3.6	492	3.6
Unaccounted for Milk	307	2.4	104	8.4	242	1.4
Total Utilized in Class I	51,223	3.6	58,080	3.6	52,071	3.6
Nonpool Receipts*	-274	4.3	-308	4.1	-88	4.4
CLASS I - PRODUCER MILK	50,949	3.6	57,772	3.6	51,983	3.6
CLASS II MILK						
Bakeries et al	99	15.8	112	14.0	154	13.2
Cottage Cheese	4,224	.9	4,629	.9	3,324	.9
Cheese	4,499	3.5	3,021	3.6	2,655	3.6
Butter	1,675	6.0	1,732	7.0	2,864	5.1
Evap., Cond., & Pwd.	3,238	3.0	2,193	3.2	5,355	3.1
Ice Cream & Mixes	2,475	11.0	2,084	11.9	2,767	8.9
Livestock Feed	84		73		90	
Dumped Products	13		12		7	
Skim Equiv. Fort. Prod.	1,049		1,141		1,038	
Ending Inventory	5,079	4.1	4,572	3.9	3,054	4.1
Shrinkage	903	2.3	946	2.8	1,116	3.0
Total Utilized in Class II	23,338	3.9	20,515	4.0	22,424	3.9
Nonpool Receipts*	-7,707	4.1	-7,807	3.6	-8,516	4.1
CLASS II - PRODUCER MILK	15,631	3.8	12,708	4.2	13,908	3.7
TOTAL PRODUCER RECEIPTS	66,580	3.6	70,480	3.7	65,891	3.6

NOTE: Bakeries et al includes products for candy manufacturing, aerated cream, sour cream products not labeled Grade A, and small amounts of eggnog during off-season months.

ASSIFICATION OF MILK

DERS 39, 45, 51

— NORTHEASTERN MARKET NO. 45 —						— MADISON MARKET NO. 51 —					
June 1963		May 1963		June 1962		June 1963		May 1963		June 1962	
Thousand Pounds	% B'fat	Thousand Pounds	% B'fat	Thousand Pounds	% B'fat	Thousand Pounds	% B'fat	Thousand Pounds	% B'fat	Thousand Pounds	% B'fat
17,469	3.5	18,038	3.5	17,791	3.5	8,897	3.4	10,171	3.4	8,828	3.4
661	3.5	1,099	3.6	660	3.5	366	3.8	703	3.8	285	3.7
409	2.1	294	2.1	244	2.2	1,848	2.1	2,106	2.1	1,531	2.0
238	1.8	230	1.8	184	1.7	-		-		-	
682	.5	760	.6	665	.9	565	.7	648	.7	546	.8
528	.4	435	.5	614	.4	62	.4	62	.4	69	.2
267	.8	223	.8	291	.8	180	1.6	169	1.6	169	1.5
79	.7	58	.8	55	.8	6	3.2	7	3.0	34	1.5
422	12.9	383	13.0	462	12.7	327	12.1	334	12.1	342	12.3
8	22.0	9	21.6	13	21.9	5	23.4	5	23.1	12	21.1
103	34.5	95	34.5	123	34.8	54	33.9	60	34.1	66	35.0
77	18.4	57	18.2	74	18.4	43	20.8	42	21.3	35	20.5
20,943	3.6	21,681	3.6	21,176	3.7	12,353	3.5	14,307	3.5	11,915	3.6
133	4.4	154	3.6	67	3.6	2	2.2	46	3.5	-	
103	4.6	59	13.7	112	5.0	90	3.4	83	3.6	72	3.0
21,179	3.6	21,894	3.6	21,355	3.7	12,445	3.5	14,436	3.5	11,987	3.6
-		-5	4.1	-6	5.7	-581	3.6	-707	3.6	-685	3.6
21,179	3.6	21,889	3.6	21,349	3.7	11,864	3.5	13,729	3.5	11,302	3.6
-		-		-		3	38.7	4	35.9	2	40.0
2,223	1.0	1,960	1.0	2,915	.8	1,027	1.0	1,087	1.2	872	1.3
16,370	3.5	15,677	3.5	14,410	3.5	2,351	2.8	2,455	2.8	2,694	2.8
1,338	38.6	1,305	38.2	1,574	37.2	445	35.2	580	35.7	452	31.3
12,473	.2	12,170	.1	14,535	.2	3,443		4,119		3,164	
1,971	6.7	1,010	7.6	1,471	9.8	1,356	7.2	1,010	8.0	793	11.7
79		99		81		70		78		80	
21		78		11		-		-		-	
443		379		413		414		476		596	
2,721	4.4	2,244	4.5	1,701	5.1	1,275	4.0	1,205	3.9	854	3.8
586	2.7	448	3.4	445	3.7	332	2.8	322	2.1	205	4.0
38,225	3.6	35,370	3.6	37,556	3.7	10,716	3.7	11,336	3.8	9,712	3.7
-17,957	3.6	-16,141	3.6	-19,108	3.8	-2,970	3.9	-3,548	3.5	-2,523	4.3
20,268	3.6	19,229	3.6	18,448	3.7	7,746	3.6	7,788	3.9	7,189	3.5
41,447	3.6	41,118	3.6	39,797	3.7	19,610	3.5	21,517	3.6	18,491	3.6

* Includes, whenever applicable, receipts of other source milk, beginning inventory, and overage, all as allocated to classes, and discrepancies between reported interhandler transfers.

CLASS I AND RECEIPTS BY MONTHS

POUNDS OF PRODUCER MILK IN CLASS I, ITS PERCENTAGE TO TOTAL PRODUCER MILK WITH TOTALS FOR PRODUCER MILK AND FOR OTHER SOURCE MILK BY WISCONSIN MARKETS

Year and Month	MILWAUKEE, No. 39				NORTHEASTERN, No. 45				MADISON, No. 51			
	CLASS I		From Producers	Other Source Milk	CLASS I		From Producers	Other Source Milk	CLASS I		From Producers	Other Source Milk
	Mil.#	%	Mil.#		Mil.#	%	Mil.#		Mil.#	%	Mil.#	
1962												
June	51.9	78.6	66.0	3.0	21.3	54.5	39.8	16.5	11.3	61.1	18.5	1.9
July	50.4	81.6	61.8	3.5	22.9	66.6	34.4	15.0	11.6	68.2	17.0	2.0
Aug.	52.6	85.3	61.7	3.7	24.2	72.5	33.4	13.2	12.1	73.8	16.4	2.0
Sep.	53.5	84.5	63.3	3.0	22.7	65.8	34.5	10.9	13.4	80.2	16.7	2.1
Oct.	58.4	86.5	67.5	2.8	24.4	63.4	38.5	10.3	14.3	78.1	18.3	2.0
Nov.	56.8	87.7	64.8	2.5	23.5	63.2	37.2	9.2	13.5	75.0	18.0	1.9
Dec.	56.8	82.9	68.5	2.7	22.8	54.9	41.5	9.7	13.6	71.6	19.0	2.0
1963												
Jan.	58.1	83.7	69.4	2.6	21.5	53.8	40.0	9.2	14.4	73.5	19.6	2.0
Feb.	52.6	82.8	63.5	2.6	19.8	54.1	36.6	8.7	13.6	73.1	18.6	1.6
Mar.	57.8	82.5	70.1	2.8	21.5	53.5	40.2	10.7	15.1	72.9	20.7	2.1
Apr.	56.4	82.8	68.1	3.2	20.9	52.9	39.5	11.6	13.7	67.5	20.3	2.0
May	57.8	82.0	70.5	3.1	21.9	53.2	41.1	13.8	13.7	63.8	21.5	3.0
June	50.9	76.5	66.6	3.4	21.2	51.1	41.4	15.6	11.9	60.5	19.6	2.4

FARM NUMBERS AND DELIVERIES

NUMBER OF FARMS AND AVERAGE DAILY DELIVERIES PER FARM BY WISCONSIN MARKETS

Year and Month	MILWAUKEE				NORTHEASTERN				MADISON			
	Number of Farms		Avg. Daily Per Farm		Number of Farms		Avg. Daily Per Farm		Number of Farms		Avg. Daily Per Farm	
	'62	'63	'62	'63	'62	'63	'62	'63	'62	'63	'62	'63
Jan.	2174	2274	943	984	1389	1374	897	940		615		1028
Feb.	2173	2263	954	1004	1402	1371	930	952		651		1023
Mar.	2162	2256	954	1007	1427	1360	939	959		650		1025
Apr.	2133	2261	961	1007	1421	1355	952	971		645		1047
May	2097	2215	993	1029	1387	1355	970	979		639		1086
June	2342	2211	957	1001	1398	1415	949	976	613	621	1005	1053
July	2344		863		1408		788		622		884	
Aug.	2344		858		1433		753		624		847	
Sep.	2329		914		1451		793		618		901	
Oct.	2319		945		1471		844		621		951	
Nov.	2324		939		1450		856		621		965	
Dec.	2313		960		1477		905		618		991	
Avg.	2255		937		1426		881		620		935	

COMPARATIVE STATISTICS

SELECTED DATA COMPARISONS, WISCONSIN MARKETS

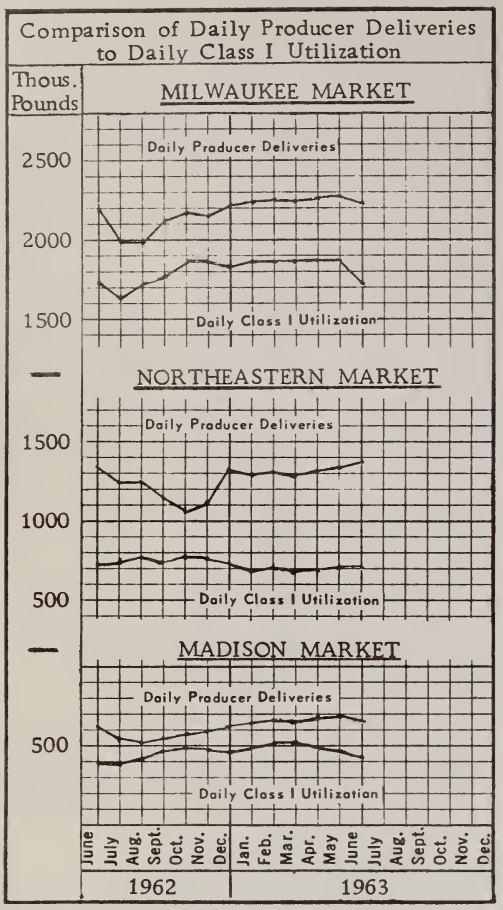
	Order No. 39			Order No. 45			Order No. 51		
	June		Com-	June		Com-	June		Com-
	'63	'62	parison	'63	'62	parison	'63	'62	parison
Average Daily:									
Producer Milk, thous. lbs.	2,219	2,196	+1.0%	1,382	1,327	+4.2%	654	616	+6.2%
Other Receipts " "	112	120		519	550		118	107	
Gross Class I " "	1,707	1,736	-1.7%	706	712	-0.8%	415	399	+4.0%
Gross Class II " "	778	747	+4.1%	1,274	1,252	+1.8%	357	324	+10.2%
Deliveries per Farm, lbs.	1001	957	+4.6%	975	960	+1.7%	1053	1005	+4.8%
Number of Farms	2,211	2,342	-131	1,415	1,382	-33	621	613	+8
Avg. Test of Prod. Milk, %	3.60	3.62		3.61	3.66		3.52	3.56	
Number of Handlers:									
Pool Plants	26	30	-4	64	65	-1	18	22	-4
Other Handlers	4	4	-	9	10	-1	12	10	+2
Producer Milk in Class I, %	76.5	78.9		51.1	53.6		60.5	61.1	
Shrinkage to Total Receipts:									
Product Pounds, %	1.60	1.81		1.21	.99		1.75	1.28	
Butterfat Pounds, %	1.01	1.35		1.00	1.08		1.41	1.28	

NEARBY FEDERAL ORDER DATA

PRODUCER MILK, TOTAL AND CLASS I, AND RELATED PRICES - JUNE 1963

Market	Producer Milk	Class I Milk	Class I Price 3.5% Milk	Producer Price 3.5% Milk
	thous. lbs.	thous. lbs.	$ per cwt.	$ per cwt.
Chicago, No. 30	529,027	176,743	3.53	3.34
Duluth-Superior, No. 69	16,078	6,905	3.82	3.27
Madison, No. 51	19,610	11,864	3.51	3.34
Mich. Upper Peninsula, No. 44	12,202	6,771	3.58	3.43
Milwaukee, No. 39	66,580	50,949	3.51	3.41
Minneapolis-St. Paul, No. 68	101,594	49,797	3.755	3.48
Northeastern Wisconsin, No. 45	41,447	21,179	3.37	3.25
Quad Cities-Dubuque, No. 63	24,367	12,555	3.73	3.43
Rock River Valley, No. 38	10,906	7,139	3.55	3.40
Southern Michigan, No. 40	309,073	159,664	3.86	3.29

NOTE: The producer price shown for Michigan Upper Peninsula and Milwaukee is, in each case, the weighted average of minimum pay prices for pool plants, including zone or location differentials. Announced prices for basic zones are quoted in other instances. During base pay periods weighted averages are shown for base and excess prices.



WISCONSIN
FEDERAL MILK ORDER BULLETIN

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Federal Milk Market Administrator
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for the
Milwaukee, Northeastern
and Madison Marketing Areas

This bulletin is primarily to provide producers who are not members of cooperative associations with market information in accordance with § 1039. 74 of the Milwaukee Wisconsin marketing order, § 1045. 75 of the Northeastern Wisconsin marketing order, and § 1051. 77 of the Madison Wisconsin marketing order.

FEDERAL MILK MARKETING ORDERS, PART III
How the Secretary Decides Whether an Order is Needed

The Secretary of Agriculture bases his findings on the facts and views presented at the public hearing. Witnesses at the hearing must therefore be prepared to enter into the record adequate and well-prepared evidence as to the facts and conditions that gave rise to the petition for an order. This kind of evidence usually requires the services of experts in marketing, production economics, and statistics.

Moreover, when a petition is made to the Secretary to set up an order in a market which has not previously been under regulation, a proposed order must be submitted. A proposed order must set forth in detail all the terms and conditions which are thought to be necessary or desirable for inclusion in the final order.

This detailed groundwork in preparation for a hearing is essential because a milk marketing order is a legal instrument, designed to regulate effectively a highly organized industry, and its strength depends on the soundness of the evidence presented in support of it at the public hearing.

It is not possible prior to the public hearing for AMS's Milk Marketing Orders Division to obtain directly (through its own personnel) all the background facts and data needed to draft a proposed order for a new market area. The Division does advise regarding the types and kinds and sources of data needed, but expert non-government help is always necessary to assist in setting up an adequate basis for a Federal Marketing order.

Fewer Older Cows, Continued from page 1

all the state's cows in the 1963 survey. This compares with nearly 16 percent in 1955. There was little change in the 7 year-olds during the period, nor in the 6 year-olds. The survey this year showed almost 9 and 13 percent respectively for the 7 and 6 year age groups. No other age group showed as much percent stability as did these two age groups.

The 3, 4, and 5 year-old cows all increased in relative importance since 1955. Those three age groups taken together accounted for over half of the state's milk cows in the 1963 survey, and a little over 44 percent in 1955. Five year-old cows made up nearly 16 percent of the milk cow population.